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### NOTICE OF ALLOWANCE AND FEE(S) DUE

57960

7590

04/12/2007

SUN MICROSYSTEMS INC. C/O PARK, VAUGHAN & FLEMING LLP 2820 FIFTH STREET DAVIS, CA 95618-7759

EXAMINER						
FOWLKE	FOWLKES, ANDRE R					
ART UNIT	PAPER NUMBER					
2192						

DATE MAILED: 04/12/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,999	11/02/2001	Partha P. Tirumalai	SUN-P7133-RA	1267

TITLE OF INVENTION: METHOD AND APPARATUS FOR INSERTING PREFETCH INSTRUCTIONS IN AN OPTIMIZING COMPILER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/12/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where in m

appropriate. All further of indicated unless correcte maintenance fee notificat	d below or directed oth	g the Patent, advance or erwise in Block 1, by (a		pondence address; and/o	(U) mulcating a separ	ate TEE ADDRESS for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	Fee(s	c) Transmittal This certi	ficate cannot be used for r. such as an assignmen	domestic mailings of the rany other accompanying t or formal drawing, must
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SUN MICROS			I her	eby certify that this Fee	(s) Transmittal is being	deposited with the United class mail in an envelope above, or being facsimile
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2820 FIFTH STE			trans	mitted to the USPTO (57	71) 273-2885, on the da	te indicated below.
DAVIS, CA 956	18-7759		. L.			(Depositor's name)
						(Signature)
•						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/052,999	11/02/2001		Partha P. Tirumalai	S	SUN-P7133-RA	1267
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nonprovisional	NO	\$1400	\$300	<b>\$0</b>	\$1700	07/12/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
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1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p	• -		
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Address form PTO/SE	3/122) attached.		(2) the name of a single	e firm (having as a mem	ber a 2	
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	" Indication form ned. Use of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed.			
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or type	oe)		
PLEASE NOTE: Unl	ess an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the part a substitute for filing an	atent. If an assignee is assignment.	identified below, the do	ocument has been filed for
(A) NAME OF ASSIG			(B) RESIDENCE: (CITY		TRY)	
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4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Plea	ise first reapply any pro	eviously paid issue fee s	shown above)
Issue Fee			A check is enclosed.  Payment by credit car	od Form PTO 2038 is at	tached	
	No small entity discount   # of Copies		The Director is hereby		e required fee(s), any def	ficiency, or credit any
Advance Order -	# 01 Copies		overpayment, to Depo	sit Account Number	(enclose ar	extra copy of this form).
5. Change in Entity Sta					IMPERIOR OF THE CO.	CD 1 27(-)(2)
a. Applicant claim	s SMALL ENTITY stat	us. See 37 CFR 1.27.	b. Applicant is no lon			
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	ates Patent and Trademark	k Office.	ne applicant, a registered	Tattorney or agent, or th	e assignee or other party in
Authorized Signature				Date		<del></del>
an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V	tiality is governed by 33 d application form to the ions for reducing this but irginia 22313-1450. Doi:113-1450.	e USPTO. Time will var urden, should be sent to to NOT SEND FEES OR	on is required to obtain or 1.14. This collection is es y depending upon the individual of the Chief Information Office COMPLETED FORMS To espond to a collection of information of inform	widual case. Any comme er, U.S. Patent and Trade O THIS ADDRESS. SEI	nts on the amount of tine emark Office, U.S. Depa ND TO: Commissioner (	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



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				2192 DATE MAILED: 04/12/200	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 618 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 618 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.